

REMARKS/ARGUMENTS

Responsive to the Office Action of January 30, 2006, Applicant is responds in a sincere effort to place the present application in condition for allowance. Applicant acknowledges the correction of errors in the IDS. A new specification in proper technical idiomatic English is submitted. Care has been taken to avoid introduction of new matter during this process. Claims 1 and 4 have been revised to conform to U.S. practice and are submitted in rewritten form as claims 6 and 7.

According to Hawley (U.S. 5,854,144) a coating or layer of PVC is present, followed by a coating or layer of adhesive in order to unite to this on intermediate layer of a non-woven spun bond polyester fabric intermediate and a layer or coating of a foamed polyurethane. In this patent there are three well defined layers of material, or three laminates, in such a manner that the intermediate layer of non-woven spun bond polyester fabric material joined with an upper coating of PVC to an adhesive film. The film is applied between the intermediate and upper coating and the lower face of the intermediate coating of non-woven spun bond polyester fabric material is applied to the foamed material.

From a structural point of view, the intermediate coating of non-woven spun bond polyester fabric of the prior art is between the fabrics which supposedly have the characteristic of including a lower thickness, high resistance and process of extrusion of the fiber and the fiber strands.

According to the present invention, a laminate is formed structurally from only two layers united with an adhesive, that is to say an upper solid film of flexible PVC with a decorative stamp and a lower film of foamed PVC reinforced to non-woven polyester fibers, with the non-woven fibers being saturated with the foamed PVC. This is done in order to form a stable base which is slip or skid resistant and adhesive. The upper solid film of flexible PVC is joined to the foamed PVC and reinforced with the polyester non-woven fibers with an adhesive in this manner. The lower film of foamed reinforced PVC with the non-woven polyester fibers forms a lower irregular surface with spaces covered with foamed material distributed evenly or heterogeneously, and in the spaces free of foamed material are also distributed evenly or heterogeneously, providing an increased capacity of adhesiveness to the surfaces to be covered.

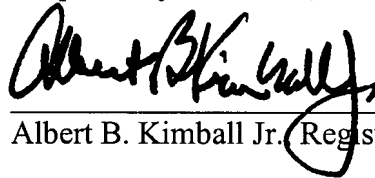
With the present invention, the laminate of material of non-woven polyester fiber contains through permeating or impregnating of the fibers of polyester which have physical and mechanical properties which in contrast to the cited prior art references are not provided. The polyester laminate of non-woven fibers with the present invention affords better resistance, better stiffness, better elongation, as well as a better permeability. These physical properties provide a better resilience and elastic memory which offers advantages of utility and functionality.

The foregoing gives as a result a complete laminate, resistant and with a particular ability to support heavy objects which might deform the laminate. Nevertheless, removing objects from the laminate after placement for a time on the laminate does not have a hollow or a mark on the upper surface since the substrate (that is to say the lower film of foamed PVC reinforced with the non-woven polyester fibers) has excellent mechanical properties and has an elevated flow limit.

Claim 7 is a revised version of Claim 4 in its original form and supported in the description and has nothing in common with the material which is disclosed in the published application U.S. 2004/0172763 of Sachs et al. Further, it would not be possible to combine the teachings of the Sachs reference with the primary reference to obtain the subject matter of Claim 7.

In summary, for reasons detailed above, it is submitted that all claims now present in the application as now amended are allowable. Accordingly, allowance of all claims is submitted to be in order, and such action is respectfully requested. Applicant requests early notice if there are any outstanding issues that have not been addressed in this response. The Commissioner is authorized to charge any additional fees incurred in this application to Deposit Account No. 50-0259. Should the Examiner have any inquiries concerning this matter, please direct telephone calls to the undersigned at (713) 221-1377.

Respectfully submitted,



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